

2019 Annual Statewide Pesticide Use Report Indexed by Chemical PLACER County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	8.24	7	380.0	A
abamectin	Grape, wine	1.3	11	79.4	A
abamectin	Landscape maintenance	0.3	N/A	N/A	N/A
abamectin	N-grnhs plants in containers	<0.01	1	3,600.0	S
abamectin	N-outdr plants in containers	0.57	11	22.7	A
abamectin	Peach	0.34	1	25.0	A
abamectin	Strawberry	<0.01	1	1.25	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Walnut	29.4	13	1,415.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	885.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-grnhs plants in containers	5.82	6	6.0	A
acephate	N-outdr plants in containers	95.8	54	129.8	A
acephate	Structural pest control	38.29	N/A	N/A	N/A
acetamiprid	Apple	1.09	1	1.0	A
acetamiprid	N-outdr plants in containers	22.5	73	191.0	A
acetamiprid	Peach	1.69	2	6.0	A
acetamiprid	Pear	1.09	1	1.0	A
acetamiprid	Plum	1.09	1	1.0	A
acetamiprid	Structural pest control	0.27	N/A	N/A	N/A
acetamiprid	Walnut	0.58	11	3.88	A
acibenzolar-s-methyl	Golf course turf	0.04	N/A	2.75	A
acibenzolar-s-methyl	Golf course turf	0.16	N/A	360,000.0	S
acibenzolar-s-methyl	Landscape maintenance	0.76	N/A	N/A	N/A
alcohols, c12-c14, aliphatic	Rights of way	23.23	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.34	1	35.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	31.67	5	182.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	8.37	5	222.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	26.31	N/A	120.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	12.17	24	200.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	20.5	12	23.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	0.87	2	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.61	1	2.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	94.69	7	257.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	4.75	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	59.64	6	365.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.59	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Brussels sprout	0.02	1	0.25	A
alpha-pinene beta-pinene copolymer	Cabbage	0.68	1	1.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	19.6	13	117.8	A
alpha-pinene beta-pinene copolymer	Kale	0.04	1	0.25	A
alpha-pinene beta-pinene copolymer	Rights of way	174.21	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.47	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.74	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	66.37	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Forage hay/silage	21.35	1	60.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	0.64	1	5.2	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	41.86	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat	12.13	4	133.0	A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	5.34	1	50.0	A
alkyl (c8,c10) polyglucoside	Rice	442.14	38	2,687.7	A
alkyl (c8,c10) polyglucoside	Rights of way	0.67	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	194.67	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	8.54	1	40.0	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	158.86	1	744.0	A
alkyl (c8,c10) polyglucoside	Walnut	189.25	15	1,098.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Regulatory pest control	0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.06	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Landscape maintenance	3.65	N/A	N/A	N/A
aluminum phosphide	Beehive	5.95	3	12,000.0	C
aminocyclopyrachlor, potassium salt	Industrial site	3.78	N/A	25.84	A
aminocyclopyrachlor, potassium salt	Rights of way	0.75	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	21.97	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	0.01	2	0.3	A
aminopyralid, triisopropanolamine salt	Recreation area	0.12	N/A	15.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	5.54	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	514.3	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	2.65	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.06	N/A	107.0	A
4-aminopyridine	Structural pest control	0.37	N/A	N/A	N/A
ammonium nitrate	Alfalfa	0.17	1	35.6	A
ammonium nitrate	Almond	3.84	4	160.0	A
ammonium nitrate	Corn (forage - fodder)	1.08	5	222.9	A
ammonium nitrate	Forage hay/silage	10.17	1	60.0	A
ammonium nitrate	Grape, wine	0.31	1	5.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Landscape maintenance	19.93	N/A	N/A	N/A
ammonium nitrate	Oat	5.78	4	133.0	A
ammonium nitrate	Oat (forage - fodder)	2.54	1	50.0	A
ammonium nitrate	Rice	214.11	28	1,604.6	A
ammonium nitrate	Structural pest control	92.7	N/A	N/A	N/A
ammonium nitrate	Uncultivated ag	4.07	1	40.0	A
ammonium nitrate	Uncultivated non-ag	75.65	1	744.0	A
ammonium nitrate	Walnut	90.67	19	1,143.15	A
ammonium sulfate	Alfalfa	143.03	20	707.6	A
ammonium sulfate	Almond	115.35	7	228.9	A
ammonium sulfate	Corn (forage - fodder)	26.74	5	222.9	A
ammonium sulfate	Forage hay/silage	51.25	8	539.0	A
ammonium sulfate	Grape, wine	6.48	7	23.0	A
ammonium sulfate	Landscape maintenance	39.86	N/A	N/A	N/A
ammonium sulfate	Oat	11.55	4	133.0	A
ammonium sulfate	Oat (forage - fodder)	5.08	1	50.0	A
ammonium sulfate	Rice	1,232.48	50	3,142.3	A
ammonium sulfate	Rights of way	5.33	N/A	N/A	N/A
ammonium sulfate	Structural pest control	185.4	N/A	N/A	N/A
ammonium sulfate	Uncultivated ag	8.13	1	40.0	A
ammonium sulfate	Uncultivated non-ag	151.29	1	744.0	A
ammonium sulfate	Walnut	1,110.71	49	2,981.56	A
aromatic 200	Almond	111.77	5	222.03	A
azadirachtin	Cucumber	0.01	3	0.99	A
azadirachtin	Cucumber	<0.01	1	3,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Landscape maintenance	0.01	N/A	N/A	N/A
azadirachtin	N-outdr plants in containers	0.86	13	37.5	A
azadirachtin	Structural pest control	<0.01	N/A	N/A	N/A
azoxystrobin	Almond	124.48	3	741.0	A
azoxystrobin	Golf course turf	22.45	N/A	42.9	A
azoxystrobin	Golf course turf	11.31	N/A	960,000.0	S
azoxystrobin	Landscape maintenance	52.69	N/A	N/A	N/A
azoxystrobin	N-outdr plants in containers	2.45	11	10.8	A
azoxystrobin	Rice	684.46	39	3,242.5	A
azoxystrobin	Structural pest control	0.3	N/A	N/A	N/A
azoxystrobin	Walnut	49.27	5	256.5	A
bacillus pumilus, strain qst 2808	Grape, wine	0.12	1	1.25	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	10.7	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Structural pest control	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	61.44	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	2.34	17	33,120.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	9,008.11	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	1.35	1	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	0.02	1	500.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	0.81	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	6.76	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	1.08	3	2.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Structural pest control	0.47	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	0.54	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	1.62	2	2.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Vegetable	1.62	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Peach	0.05	1	0.5	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Plum	0.05	1	0.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	0.15	2	2.24	A
benefin	Landscape maintenance	0.23	N/A	N/A	N/A
bensulfuron methyl	Rice	0.75	2	20.0	A
bensulide	Landscape maintenance	39.69	N/A	N/A	N/A
bensulide	Pumpkin	6.44	2	1.0	A
benzobicyclon	Rice	498.3	31	2,199.3	A
benzoic acid	Alfalfa	0.02	1	35.6	A
benzoic acid	Almond	1.86	2	326.82	A
benzoic acid	Landscape maintenance	0.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Pumpkin	0.02	1	4.0	A
benzoic acid	Rice	3.96	18	705.1	A
benzoic acid	Rights of way	4.9	N/A	N/A	N/A
benzoic acid	Uncultivated ag	0.01	2	2.5	A
bifenazate	Landscape maintenance	4.21	N/A	N/A	N/A
bifenazate	N-outdr plants in containers	7.95	8	16.2	A
bifenazate	Peach	12.48	2	5.0	A
bifenazate	Strawberry	0.5	1	1.0	A
bifenazate	Walnut	700.88	14	1,144.02	A
bifenthrin	Landscape maintenance	23.18	N/A	N/A	N/A
bifenthrin	N-grnhs plants in containers	0.22	5	5.0	A
bifenthrin	N-outdr plants in containers	4.2	32	83.8	A
bifenthrin	Regulatory pest control	1.51	N/A	N/A	N/A
bifenthrin	Structural pest control	1,074.14	N/A	N/A	N/A
bifenthrin	Walnut	108.55	12	588.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	24.1	10	535.14	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Brussels sprout	<0.01	1	0.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cabbage	0.03	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.43	1	8.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	<0.01	1	0.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	7.36	N/A	N/A	N/A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Landscape maintenance	19.63	N/A	N/A	N/A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	N-grnhs transplants	0.61	N/A	2.75	A
bispyribac-sodium	Rice	73.35	48	2,618.37	A
borax	Forest, timberland	16.0	16	48.0	A
borax	Rights of way	1.09	N/A	N/A	N/A
borax	Structural pest control	4.89	N/A	N/A	N/A
boric acid	Structural pest control	9,278.0	N/A	N/A	N/A
boscalid	Almond	14.14	2	74.0	A
boscalid	Grape, wine	12.25	11	73.4	A
boscalid	Landscape maintenance	0.13	N/A	N/A	N/A
boscalid	N-outdr plants in containers	0.9	4	5.0	A
boscalid	Nectarine	2.17	5	11.5	A
boscalid	Peach	2.17	5	11.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
brodifacoum	Structural pest control	0.02	N/A	N/A	N/A
bromacil	Landscape maintenance	0.03	N/A	N/A	N/A
bromacil	Tangerine	0.05	1	3.0	A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.5	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.03	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	54.21	N/A	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	26.02	N/A	48.0	U
2-butoxyethanol	Rights of way	59.73	N/A	N/A	N/A
butyl alcohol	Almond	23.72	4	1,438.0	A
butyl alcohol	Grape, wine	0.05	3	1.5	A
butyl alcohol	Landscape maintenance	0.53	N/A	N/A	N/A
butyl alcohol	Rice	1.66	10	318.5	A
butyl alcohol	Rights of way	0.02	N/A	N/A	N/A
butyl alcohol	Walnut	9.28	2	90.0	A
butyl lactate	Landscape maintenance	0.48	N/A	N/A	N/A
calcium chloride	Peach	0.03	1	0.5	A
calcium chloride	Plum	0.08	2	1.5	A
calcium chloride	Walnut	2.36	2	90.0	A
calcium hydroxide	N-outdr plants in containers	126.0	5	10.25	A
canola oil	Apple	6.23	2	16.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
canola oil	Apricot	2.04	2	6.0	U
canola oil	Cherry	3.97	2	6.0	U
canola oil	Nectarine	0.21	2	2.0	U
canola oil	Pastureland	0.44	3	133.0	A
canola oil	Peach	3.87	2	18.0	U
canola oil	Pear	2.15	2	10.0	U
canola oil	Plum	1.29	2	4.0	U
canola oil	Wheat (forage - fodder)	0.5	1	150.0	A
capric acid	Rights of way	18.18	N/A	N/A	N/A
caprylic acid	Rights of way	26.71	N/A	N/A	N/A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
capsicum oleoresin	Walnut	0.4	2	0.5	A
carbaryl	Landscape maintenance	0.49	N/A	N/A	N/A
carbon	Landscape maintenance	0.04	N/A	N/A	N/A
carfentrazone-ethyl	Forage hay/silage	3.82	4	249.0	A
carfentrazone-ethyl	Golf course turf	0.16	N/A	5.0	A
carfentrazone-ethyl	Landscape maintenance	12.24	N/A	N/A	N/A
carfentrazone-ethyl	Oat	1.87	4	133.0	A
carfentrazone-ethyl	Oat (forage - fodder)	0.75	1	50.0	A
carfentrazone-ethyl	Rice	159.98	13	1,052.6	A
carfentrazone-ethyl	Rights of way	0.15	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	0.85	N/A	N/A	N/A
castor oil ethoxylate	Alfalfa	21.77	12	354.0	A
castor oil ethoxylate	Pastureland	4.09	3	133.0	A
castor oil ethoxylate	Rice	70.93	3	498.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Ryegrass	2.46	2	40.0	A
castor oil ethoxylate	Wheat (forage - fodder)	4.62	1	150.0	A
chlorantraniliprole	Almond	1.93	1	22.0	A
chlorantraniliprole	Apple	3.52	3	38.0	A
chlorantraniliprole	Golf course turf	2.52	N/A	10.75	A
chlorantraniliprole	Landscape maintenance	7.27	N/A	N/A	N/A
chlorantraniliprole	Peach	0.26	1	4.0	A
chlorantraniliprole	Structural pest control	3.62	N/A	N/A	N/A
chlorantraniliprole	Walnut	7.44	3	90.0	A
chlorfenapyr	Regulatory pest control	0.09	N/A	N/A	N/A
chlorfenapyr	Structural pest control	47.79	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	5.18	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.12	N/A	48.0	U
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	N-outdr plants in containers	4,535.72	6	42.1	A
chloropicrin	Walnut	7,852.68	1	39.66	A
chlorothalonil	Almond	155.81	1	52.0	A
chlorothalonil	Golf course turf	29.96	N/A	2.75	A
chlorothalonil	Golf course turf	91.12	N/A	469,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Landscape maintenance	2,996.34	N/A	N/A	N/A
chlorothalonil	N-outdr plants in containers	21.12	3	7.0	A
chlorothalonil	Turf/sod	30.18	N/A	1.5	A
chlorpyrifos	Landscape maintenance	1.5	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.01	N/A	N/A	N/A
chlorsulfuron	Industrial site	1.71	N/A	25.84	A
chlorsulfuron	Landscape maintenance	3.56	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	0.75	N/A	N/A	N/A
chlorsulfuron	Rights of way	41.87	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.04	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	0.04	1	3,000.0	S
citric acid	Alfalfa	18.5	19	672.0	A
citric acid	Almond	5.8	8	382.01	A
citric acid	Forage hay/silage	4.12	7	479.0	A
citric acid	Grape, wine	0.78	6	17.8	A
citric acid	Peach	0.07	1	0.5	A
citric acid	Plum	0.22	2	1.5	A
citric acid	Rice	42.44	4	448.0	A
citric acid	Rights of way	1.89	N/A	N/A	N/A
citric acid	Walnut	382.22	36	2,446.41	A
clethodim	Alfalfa	8.42	1	35.6	A
clethodim	Almond	41.9	8	332.03	A
clethodim	Landscape maintenance	1.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Pumpkin	0.59	2	4.5	A
clethodim	Rights of way	1.07	N/A	N/A	N/A
clethodim	Walnut	7.93	1	130.0	A
clofentezine	N-outdr plants in containers	0.19	1	1.5	A
clomazone	Rice	957.84	35	2,360.7	A
clopyralid, monoethanolamine salt	Forest, timberland	21.76	3	88.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	43.91	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Regulatory pest control	3.73	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	0.09	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Ryegrass	32.14	3	170.0	A
clopyralid, monoethanolamine salt	Structural pest control	0.25	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	0.62	N/A	1.0	A
clopyralid,triethylamine salt	Golf course turf	0.54	N/A	130,000.0	S
clopyralid,triethylamine salt	Landscape maintenance	9.61	N/A	N/A	N/A
clothianidin	Landscape maintenance	56.96	N/A	N/A	N/A
clothianidin	Structural pest control	1.11	N/A	N/A	N/A
clothianidin	Walnut	31.94	2	320.0	A
coconut diethanolamide	Landscape maintenance	1.9	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.15	N/A	N/A	N/A
codling moth granulosis virus	Pear	<0.01	2	2.0	A
copper ammonium carbonate	Landscape maintenance	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ammonium complex	Apple	0.92	2	16.0	U
copper ammonium complex	Apricot	0.31	2	6.0	U
copper ammonium complex	Cherry	0.37	1	3.0	U
copper ammonium complex	Nectarine	0.04	2	2.0	U
copper ammonium complex	Peach	0.64	2	18.0	U
copper ammonium complex	Pear	0.33	2	10.0	U
copper ammonium complex	Plum	0.23	2	4.0	U
copper citrate chelate	Rights of way	440.83	N/A	N/A	N/A
copper diammonium diacetate complex	Landscape maintenance	11.57	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	51.51	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	5,812.18	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Structural pest control	0.13	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	75.69	N/A	13.5	A
copper ethanolamine complexes, mixed	Water area	70.47	N/A	65.39	A
copper ethanolamine complexes, mixed	Water area	0.92	N/A	290,109.0	C
copper ethanolamine complexes, mixed	Water area	21.22	N/A	514,770.0	S
copper ethanolamine complexes, mixed	Water area	2,753.15	N/A	370.0	U
copper ethylenediamine complex	Rights of way	1,871.01	N/A	N/A	N/A
copper ethylenediamine complex	Water area	5.58	N/A	14.0	U
copper gluconate chelate	Rights of way	427.16	N/A	N/A	N/A
copper hydroxide	Apple	0.77	1	0.25	A
copper hydroxide	Apple	0.21	N/A	9.0	U
copper hydroxide	Apricot	0.07	N/A	3.0	U
copper hydroxide	Cherry	0.21	N/A	9.0	U
copper hydroxide	Citrus	8.07	1	3.0	A
copper hydroxide	Grape, wine	20.67	10	76.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Landscape maintenance	8.45	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	3.94	16	6.57	A
copper hydroxide	N-outdr plants in containers	43.47	17	25.55	A
copper hydroxide	Nectarine	0.15	1	0.25	A
copper hydroxide	Nectarine	0.23	1	12.0	U
copper hydroxide	Peach	10.59	11	14.11	A
copper hydroxide	Peach	0.6	1	30.0	U
copper hydroxide	Pear	0.14	N/A	6.0	U
copper hydroxide	Plum	0.31	1	0.1	A
copper hydroxide	Plum	0.05	N/A	2.0	U
copper hydroxide	Rights of way	0.08	N/A	N/A	N/A
copper hydroxide	Walnut	16,842.02	67	4,022.08	A
copper naphthenate	Structural pest control	0.16	N/A	N/A	N/A
copper oxide (ous)	Peach	8.39	2	2.0	A
copper oxychloride	Grape, wine	5.71	3	15.6	A
copper oxychloride	N-outdr plants in containers	4.65	12	18.25	A
copper oxychloride	Peach	4.24	5	9.5	A
copper sulfate (basic)	N-grnhs plants in containers	0.04	1	350.0	S
copper sulfate (basic)	N-outdr plants in containers	262.8	29	68.75	A
copper sulfate (basic)	Nectarine	367.89	3	12.5	A
copper sulfate (basic)	Peach	374.96	3	13.0	A
copper sulfate (basic)	Plum	7.07	1	0.5	A
copper sulfate (pentahydrate)	Landscape maintenance	41.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	N-outdr plants in containers	138.6	5	10.25	A
copper sulfate (pentahydrate)	Rice	58,558.75	64	4,068.16	A
copper sulfate (pentahydrate)	Rights of way	24.75	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water (industrial)	12.2	N/A	3.0	A
copper sulfate (pentahydrate)	Water area	293.29	N/A	44.99	A
copper sulfate (pentahydrate)	Water area	66.81	N/A	367,764.0	S
copper sulfate (pentahydrate)	Water area	36.43	N/A	29.0	U
copper triethanolamine complex	Rights of way	2,111.97	N/A	N/A	N/A
copper triethanolamine complex	Water area	6.29	N/A	14.0	U
corn product, hydrolyzed	Walnut	322.79	15	288.88	A
corn syrup	Rice	51.22	2	206.0	A
corn syrup	Rights of way	1.86	N/A	N/A	N/A
cyanuric acid	Landscape maintenance	0.45	N/A	N/A	N/A
cyazofamid	Landscape maintenance	1.15	N/A	N/A	N/A
cyflufenamid	Grape, wine	0.19	2	7.7	A
cyfluthrin	N-outdr plants in containers	<0.01	3	1.5	A
cyfluthrin	Regulatory pest control	4.46	N/A	N/A	N/A
cyfluthrin	Structural pest control	102.34	N/A	N/A	N/A
cyfluthrin	Walnut	9.12	7	376.02	A
beta-cyfluthrin	Apple	0.2	1	10.0	A
beta-cyfluthrin	Landscape maintenance	5.24	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	0.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	46.79	N/A	N/A	N/A
beta-cyfluthrin	Walnut	5.8	3	250.0	A
cyhalofop-butyl	Rice	726.65	42	2,153.78	A
cypermethrin	Landscape maintenance	1.75	N/A	N/A	N/A
cypermethrin	Structural pest control	730.18	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	16.3	11	354.0	A
(s)-cypermethrin	Structural pest control	0.27	N/A	N/A	N/A
cyprodinil	Almond	24.38	1	52.0	A
cyprodinil	Apple	0.04	2	0.2	A
cyprodinil	Grape, wine	0.28	2	7.0	A
cyprodinil	N-outdr plants in containers	0.7	1	3.0	A
cyprodinil	Nectarine	2.81	2	12.0	A
cyprodinil	Peach	2.88	6	12.27	A
cyprodinil	Plum	0.06	2	0.28	A
2,4-d, alkanolamine salts (ethanol and isopropanol amines)	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Landscape maintenance	0.18	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	39.17	3	69.0	A
2,4-d, dimethylamine salt	Landscape maintenance	93.13	N/A	N/A	N/A
2,4-d, dimethylamine salt	Rights of way	0.11	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	36.49	1	40.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	262.41	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	6.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Structural pest control	17.54	N/A	N/A	N/A
2,4-d, isooctyl ester	Golf course turf	10.15	N/A	5.5	A
2,4-d, isooctyl ester	Landscape maintenance	0.05	N/A	N/A	N/A
2,4-d, isooctyl ester	Tangerine	0.1	1	3.0	A
2,4-d, triisopropanolamine salt	Landscape maintenance	40.84	N/A	N/A	N/A
ddvp	Structural pest control	0.03	N/A	N/A	N/A
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	5.28	1	646.41	A
deltamethrin	Landscape maintenance	0.06	N/A	N/A	N/A
deltamethrin	Public health	2.5	N/A	N/A	N/A
deltamethrin	Regulatory pest control	2.44	N/A	N/A	N/A
deltamethrin	Structural pest control	867.67	N/A	N/A	N/A
diatomaceous earth	Structural pest control	3.18	N/A	N/A	N/A
diazinon	Apple	0.18	2	0.35	A
diazinon	N-outdr plants in containers	0.81	3	1.6	A
diazinon	Peach	0.63	4	1.25	A
diazinon	Plum	0.15	2	0.3	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	5.7	N/A	2.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	11.76	N/A	144.0	U
dicamba	Golf course turf	0.64	N/A	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Landscape maintenance	36.05	N/A	N/A	N/A
dicamba	Rights of way	0.43	N/A	N/A	N/A
dicamba	Structural pest control	1.11	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	12.69	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	28.9	N/A	2.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	13.87	N/A	48.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	15.9	N/A	2.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.63	N/A	48.0	U
1,3-dichloropropene	N-outdr plants in containers	1,360.94	3	4.1	A
1,3-dichloropropene	Walnut	21,940.96	2	66.1	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethanolamine	Rice	4.42	2	230.0	A
diethylene glycol	Grape, wine	0.61	1	9.0	A
diethylene glycol	Landscape maintenance	50.14	N/A	N/A	N/A
diethylene glycol	N-grnhs plants in containers	0.02	1	3,600.0	S
diethylene glycol	N-outdr plants in containers	28.35	97	213.02	A
diethylene glycol	Pumpkin	0.78	3	8.0	A
diethylene glycol	Rights of way	12.22	N/A	N/A	N/A
diethylene glycol	Uncultivated ag	0.12	2	2.5	A
difenoconazole	Almond	75.15	2	719.0	A
difenoconazole	Golf course turf	1.45	N/A	240,000.0	S
difenoconazole	Grape, wine	0.1	2	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Landscape maintenance	7.47	N/A	N/A	N/A
difethialone	Structural pest control	0.05	N/A	N/A	N/A
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	152.03	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.06	N/A	N/A	N/A
dimethoate	Landscape maintenance	0.48	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Alfalfa	0.02	1	35.6	A
dimethyl alkyl tertiary amines	Almond	2.03	2	326.82	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.21	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Pumpkin	0.02	1	4.0	A
dimethyl alkyl tertiary amines	Rice	4.33	18	705.1	A
dimethyl alkyl tertiary amines	Rights of way	5.34	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Uncultivated ag	0.01	2	2.5	A
dimethylpolysiloxane	Almond	0.34	7	1,594.0	A
dimethylpolysiloxane	Apple	<0.01	9	1.02	A
dimethylpolysiloxane	Cherry	<0.01	1	0.1	A
dimethylpolysiloxane	Forage hay/silage	0.02	1	60.0	A
dimethylpolysiloxane	Grape, wine	0.64	15	47.5	A
dimethylpolysiloxane	Landscape maintenance	1.11	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	<0.01	1	3,600.0	S
dimethylpolysiloxane	N-outdr plants in containers	0.66	102	226.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Oat	0.07	8	266.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.03	2	100.0	A
dimethylpolysiloxane	Peach	0.01	13	3.49	A
dimethylpolysiloxane	Plum	<0.01	6	1.17	A
dimethylpolysiloxane	Pumpkin	0.02	3	8.0	A
dimethylpolysiloxane	Rice	0.38	43	2,288.8	A
dimethylpolysiloxane	Rights of way	25.22	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	0.19	N/A	N/A	N/A
dimethylpolysiloxane	Uncultivated ag	0.01	3	42.5	A
dimethylpolysiloxane	Uncultivated non-ag	1.1	2	1,488.0	A
dimethylpolysiloxane	Walnut	13.2	40	2,408.11	A
dimethyl silicone fluid emulsion	Grape, wine	0.65	9	99.0	A
dinotefuran	Landscape maintenance	0.93	N/A	N/A	N/A
dinotefuran	Regulatory pest control	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	1,343.47	N/A	N/A	N/A
diphacinone	Grape, wine	<0.01	4	6.0	A
diphacinone	Landscape maintenance	0.04	N/A	N/A	N/A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.05	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	N/A	9.0	U
diphacinone	Walnut	<0.01	1	69.01	A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	151.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	N-outdr plants in containers	0.15	1	0.08	A
diquat dibromide	Rights of way	156.05	N/A	N/A	N/A
diquat dibromide	Water (industrial)	78.31	N/A	11.5	A
diquat dibromide	Water area	43.71	N/A	50.13	A
diquat dibromide	Water area	0.73	N/A	290,109.0	C
diquat dibromide	Water area	6.1	N/A	423,567.0	S
diquat dibromide	Water area	19,515.4	N/A	215.0	U
disodium octaborate tetrahydrate	Forest, timberland	24.01	23	27.5	A
disodium octaborate tetrahydrate	Regulatory pest control	25.24	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	514.79	N/A	N/A	N/A
dithiopyr	Landscape maintenance	921.18	N/A	N/A	N/A
dithiopyr	Rights of way	129.21	N/A	N/A	N/A
dithiopyr	Structural pest control	15.37	N/A	N/A	N/A
diuron	Landscape maintenance	572.67	N/A	N/A	N/A
diuron	Rights of way	105.69	N/A	N/A	N/A
diuron	Structural pest control	0.25	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	0.12	3	4.3	A
e,e-8,10-dodecadien-1-ol	Pear	0.16	3	4.3	A
e,e-8,10-dodecadien-1-ol	Quince	0.03	3	0.6	A
e,e-8,10-dodecadien-1-ol	Walnut	8.81	4	286.76	A
e,e-8,10-dodecadien-1-ol	Walnut	<0.01	3	9.0	U
z-8-dodecenol	Almond	<0.01	2	0.4	A
z-8-dodecenol	Apricot	<0.01	2	3.0	A
z-8-dodecenol	Cherry	<0.01	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
z-8-dodecenol	N-outdr plants in containers	<0.01	1	1.5	A
z-8-dodecenol	Nectarine	<0.01	2	1.1	A
z-8-dodecenol	Peach	0.02	2	14.0	A
z-8-dodecenol	Plum	0.01	2	10.0	A
z-8-dodecenol	Pluot	<0.01	2	2.0	A
e-8-dodecenyl acetate	Almond	<0.01	2	0.4	A
e-8-dodecenyl acetate	Apricot	0.01	2	3.0	A
e-8-dodecenyl acetate	Cherry	<0.01	2	1.5	A
e-8-dodecenyl acetate	N-outdr plants in containers	<0.01	1	1.5	A
e-8-dodecenyl acetate	Nectarine	0.01	2	1.1	A
e-8-dodecenyl acetate	Peach	0.09	2	14.0	A
e-8-dodecenyl acetate	Plum	0.06	2	10.0	A
e-8-dodecenyl acetate	Pluot	0.01	2	2.0	A
z-8-dodecenyl acetate	Almond	0.02	2	0.4	A
z-8-dodecenyl acetate	Apricot	0.1	2	3.0	A
z-8-dodecenyl acetate	Cherry	0.04	2	1.5	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.02	1	1.5	A
z-8-dodecenyl acetate	Nectarine	0.1	2	1.1	A
z-8-dodecenyl acetate	Peach	1.35	2	14.0	A
z-8-dodecenyl acetate	Plum	0.87	2	10.0	A
z-8-dodecenyl acetate	Pluot	0.08	2	2.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	8.21	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.65	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Pastureland	0.22	3	133.0	A
dodecylbenzene sulfonic acid, calcium salt	Wheat (forage - fodder)	0.25	1	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.05	13	117.8	A
2-(2,4-dp), dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.09	N/A	N/A	N/A
edta, tetrasodium salt	Landscape maintenance	0.51	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.04	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.67	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Forage hay/silage	105.25	N/A	120.0	A
emulsifiable methylated vegetable oil	Landscape maintenance	4.95	N/A	N/A	N/A
endothall, dipotassium salt	Landscape maintenance	2.12	N/A	N/A	N/A
endothall, dipotassium salt	Rights of way	940.86	N/A	N/A	N/A
endothall, dipotassium salt	Water area	1.75	N/A	0.75	A
esfenvalerate	Landscape maintenance	0.67	N/A	N/A	N/A
esfenvalerate	N-outdr plants in containers	7.3	52	141.1	A
esfenvalerate	Structural pest control	27.03	N/A	N/A	N/A
esfenvalerate	Walnut	7.48	2	90.0	A
ethalfluralin	Pumpkin	3.43	2	2.0	A
ethephon	Golf course turf	19.34	N/A	4.25	A
ethephon	Golf course turf	89.83	N/A	1,136,000.0	S
ethephon	Landscape maintenance	914.96	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	N-grnhs transplants	9.36	N/A	2.75	A
ethephon	Structural pest control	29.72	N/A	N/A	N/A
ethephon	Turf/sod	4.99	N/A	1.5	A
ethephon	Walnut	595.52	11	664.16	A
etofenprox	Public health	81.94	N/A	N/A	N/A
etofenprox	Structural pest control	0.27	N/A	N/A	N/A
ethofumesate	Landscape maintenance	2.75	N/A	N/A	N/A
etoxazole	Grape, wine	0.34	1	2.5	A
fatty acids, mixed	Grape, wine	1.09	1	9.0	A
fatty acids, mixed	Landscape maintenance	1.34	N/A	N/A	N/A
fatty acids, mixed	N-grnhs plants in containers	0.03	1	3,600.0	S
fatty acids, mixed	N-outdr plants in containers	50.48	97	213.02	A
fatty acids, mixed	Pumpkin	1.38	3	8.0	A
fatty acids, mixed	Rights of way	35.98	N/A	N/A	N/A
fatty acids, mixed	Uncultivated ag	0.21	2	2.5	A
fatty acids, mixed	Water area	0.02	N/A	3.32	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.86	1	200.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.13	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1.39	1	8.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pastureland	23.33	3	133.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	26.27	1	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Landscape maintenance	1.39	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	0.3	N/A	N/A	N/A
fenpropathrin	Cherry	0.59	1	2.0	A
fenpropathrin	Olive	1.17	1	5.0	A
fipronil	Landscape maintenance	0.85	N/A	N/A	N/A
fipronil	Regulatory pest control	2.82	N/A	N/A	N/A
fipronil	Residential	0.04	N/A	7,500.0	S
fipronil	Structural pest control	224.25	N/A	N/A	N/A
florasulam	Golf course turf	0.1	N/A	30.0	A
fluazifop-butyl	Landscape maintenance	0.06	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	0.96	N/A	N/A	N/A
fluazinam	Golf course turf	3.96	N/A	600,000.0	S
fluazinam	Landscape maintenance	8.52	N/A	N/A	N/A
fludioxonil	Golf course turf	0.6	N/A	109,000.0	S
fludioxonil	Landscape maintenance	27.91	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	0.19	3	5,600.0	S
fludioxonil	N-outdr plants in containers	0.06	1	500.0	S
fludioxonil	Turf/sod	1.04	N/A	1.5	A
flumioxazin	Almond	11.48	1	30.0	A
flumioxazin	Grape, wine	11.77	21	74.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Landscape maintenance	30.53	N/A	N/A	N/A
flumioxazin	Olive	0.29	1	4.0	A
flumioxazin	Rights of way	8.27	N/A	N/A	N/A
flumioxazin	Water (industrial)	6.9	N/A	21.75	A
flumioxazin	Water area	1.27	N/A	5.68	A
flumioxazin	Water area	1.78	N/A	76,542.0	S
fluopyram	Almond	88.82	6	1,039.0	A
fluopyram	Grape, wine	4.56	10	71.5	A
fluopyram	Landscape maintenance	1.33	N/A	N/A	N/A
fluopyram	Walnut	17.8	10	600.6	A
flupyradifurone	Landscape maintenance	7.53	N/A	N/A	N/A
flurecol-methyl	Landscape maintenance	<0.01	N/A	N/A	N/A
fluridone	Landscape maintenance	2.0	N/A	N/A	N/A
fluridone	Water area	0.66	N/A	195,384.0	C
fluridone	Water area	0.51	N/A	44,000.0	S
fluridone	Water area	4.14	N/A	3.0	U
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.09	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	0.02	N/A	N/A	N/A
flurprimidol	Landscape maintenance	19.45	N/A	N/A	N/A
flutolanil	Landscape maintenance	78.68	N/A	N/A	N/A
flutriafol	Grape, wine	5.44	7	67.0	A
fluxapyroxad	Landscape maintenance	6.76	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
foramsulfuron	Landscape maintenance	0.13	N/A	N/A	N/A
fosetyl-al	Landscape maintenance	73.9	N/A	N/A	N/A
freon 12	Structural pest control	0.03	N/A	N/A	N/A
gamma-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.17	N/A	N/A	N/A
gibberellins	Rice	0.3	5	134.73	A
glufosinate-ammonium	Almond	318.86	9	421.2	A
glufosinate-ammonium	Grape, wine	12.94	8	21.2	A
glufosinate-ammonium	Industrial site	14.45	N/A	26.2	A
glufosinate-ammonium	Landscape maintenance	210.93	N/A	N/A	N/A
glufosinate-ammonium	Peach	0.36	1	0.2	A
glufosinate-ammonium	Rights of way	110.29	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	2.05	2	1.0	A
glufosinate-ammonium	Walnut	976.31	16	919.76	A
glutaraldehyde	Water (industrial)	264.14	N/A	3.0	A
glycerol	Alfalfa	127.92	20	872.0	A
glycerol	Forage hay/silage	22.57	7	479.0	A
glycerol	Grape, wine	4.28	6	17.8	A
glycerol	Rights of way	3.99	N/A	N/A	N/A
glyphosate	Landscape maintenance	2.7	N/A	N/A	N/A
glyphosate, dimethylamine salt	Forest, timberland	689.3	18	805.9	A
glyphosate, dimethylamine salt	Landscape maintenance	60.47	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	3,781.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Almond	780.93	10	480.0	A
glyphosate, isopropylamine salt	Apple	0.05	2	24.0	U
glyphosate, isopropylamine salt	Apricot	0.02	1	3.0	U
glyphosate, isopropylamine salt	Cherry	0.02	2	5.0	U
glyphosate, isopropylamine salt	Citrus	8.93	5	20.0	A
glyphosate, isopropylamine salt	Citrus	0.01	1	17.0	U
glyphosate, isopropylamine salt	Fig	0.02	2	14.0	U
glyphosate, isopropylamine salt	Forest, timberland	10,626.04	34	2,380.1	A
glyphosate, isopropylamine salt	Forest, timberland	0.39	1	1.0	U
glyphosate, isopropylamine salt	Grape	1.13	N/A	3.5	A
glyphosate, isopropylamine salt	Grape	<0.01	1	40.0	U
glyphosate, isopropylamine salt	Grape, wine	126.94	19	57.2	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	<0.01	1	9.0	U
glyphosate, isopropylamine salt	Landscape maintenance	13,118.85	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	<0.01	1	1.0	U
glyphosate, isopropylamine salt	N-outdr flower	0.61	1	1.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	40.76	27	22.15	A
glyphosate, isopropylamine salt	Olive	8.99	1	4.0	A
glyphosate, isopropylamine salt	Olive	<0.01	1	14.0	U
glyphosate, isopropylamine salt	Pastureland	5.83	6	3.35	A
glyphosate, isopropylamine salt	Peach	0.05	2	28.0	U
glyphosate, isopropylamine salt	Pear	0.07	2	135.0	U
glyphosate, isopropylamine salt	Persimmon	0.03	2	73.0	U
glyphosate, isopropylamine salt	Plum	0.02	2	25.0	U
glyphosate, isopropylamine salt	Pomegranate	<0.01	1	1.0	U
glyphosate, isopropylamine salt	Pumpkin	18.95	2	6.0	A
glyphosate, isopropylamine salt	Regulatory pest control	1.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Rice	160.14	3	106.0	A
glyphosate, isopropylamine salt	Rights of way	2.52	3	3.0	A
glyphosate, isopropylamine salt	Rights of way	13,791.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Ryegrass	27.11	1	10.0	A
glyphosate, isopropylamine salt	Structural pest control	50.35	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangerine	<0.01	1	5.0	U
glyphosate, isopropylamine salt	Tomato	0.5	1	2.0	A
glyphosate, isopropylamine salt	Tropical/subtropical fruit	<0.01	1	13.0	U
glyphosate, isopropylamine salt	Uncultivated ag	74.22	16	35.61	A
glyphosate, isopropylamine salt	Uncultivated non-ag	2.43	N/A	211.0	A
glyphosate, isopropylamine salt	Walnut	0.7	N/A	8.0	A
glyphosate, isopropylamine salt	Water area	1.77	N/A	12.05	A
glyphosate, isopropylamine salt	Water area	2.19	N/A	217,233.0	S
glyphosate, monoammonium salt	Landscape maintenance	300.59	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	40.21	N/A	N/A	N/A
glyphosate, potassium salt	Almond	2,362.37	3	856.43	A
glyphosate, potassium salt	Citrus	3.62	1	2.0	A
glyphosate, potassium salt	Corn (forage - fodder)	307.39	5	222.9	A
glyphosate, potassium salt	Grape, wine	86.76	10	35.5	A
glyphosate, potassium salt	Landscape maintenance	3,616.22	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	100.34	21	32.5	A
glyphosate, potassium salt	Pastureland	13.52	N/A	10.8	A
glyphosate, potassium salt	Peach	27.37	3	10.6	A
glyphosate, potassium salt	Rice	313.85	6	227.6	A
glyphosate, potassium salt	Rights of way	0.04	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rights of way	229.93	N/A	N/A	N/A
glyphosate, potassium salt	Strawberry	2.65	6	8.35	A
glyphosate, potassium salt	Structural pest control	6.51	N/A	N/A	N/A
glyphosate, potassium salt	Tangerine	2.67	2	8.0	A
glyphosate, potassium salt	Uncultivated ag	172.89	10	67.68	A
glyphosate, potassium salt	Uncultivated non-ag	2,093.46	3	753.0	A
glyphosate, potassium salt	Vegetables, fruiting	0.01	1	0.2	A
glyphosate, potassium salt	Walnut	8,834.6	55	4,203.39	A
glyphosate, potassium salt	Water area	628.91	N/A	5.0	U
halosulfuron-methyl	Landscape maintenance	21.13	N/A	N/A	N/A
halosulfuron-methyl	Rice	125.13	42	2,735.03	A
halosulfuron-methyl	Structural pest control	0.06	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Rights of way	0.12	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	6.22	8	368.4	A
heptyl butyrate	Structural pest control	0.78	N/A	N/A	N/A
hexazinone	Alfalfa	180.28	12	354.0	A
hexylene glycol	Rights of way	59.73	N/A	N/A	N/A
hexythiazox	N-outdr plants in containers	0.58	2	4.1	A
hydramethylnon	Structural pest control	0.07	N/A	N/A	N/A
hydrogen chloride	Water area	5.47	N/A	4.0	U
hydroprene	Structural pest control	12.02	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	912.28	21	565.07	A
hydrotreated paraffinic solvent	Walnut	1,559.29	13	2,353.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	12.68	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	18.77	2	70.0	A
imazamox, ammonium salt	Landscape maintenance	3.68	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	0.1	N/A	N/A	N/A
imazamox, ammonium salt	Water (industrial)	1.19	N/A	4.5	A
imazamox, ammonium salt	Water area	0.47	N/A	2.41	A
imazamox, ammonium salt	Water area	0.17	N/A	290,109.0	C
imazamox, ammonium salt	Water area	0.03	N/A	5,000.0	S
imazamox, ammonium salt	Water area	0.91	N/A	7.0	U
imazapyr, isopropylamine salt	Forest, timberland	1,232.83	58	2,613.0	A
imazapyr, isopropylamine salt	Grape, wine	0.06	2	1.5	A
imazapyr, isopropylamine salt	Landscape maintenance	0.69	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	118.16	N/A	N/A	N/A
imazosulfuron	Landscape maintenance	33.5	N/A	N/A	N/A
imazosulfuron	Rice	58.05	3	420.0	A
imidacloprid	Apple	0.4	1	10.0	A
imidacloprid	Cherry	0.94	2	4.0	A
imidacloprid	Grape, wine	4.03	11	89.2	A
imidacloprid	Landscape maintenance	408.61	N/A	N/A	N/A
imidacloprid	N-outdr plants in containers	0.45	3	1.5	A
imidacloprid	Regulatory pest control	0.38	N/A	N/A	N/A
imidacloprid	Rights of way	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Structural pest control	284.28	N/A	N/A	N/A
imidacloprid	Walnut	24.52	10	626.02	A
indaziflam	Almond	44.59	3	856.43	A
indaziflam	Industrial site	2.38	N/A	26.2	A
indaziflam	Landscape maintenance	31.92	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	1.0	26	44.25	A
indaziflam	Rights of way	135.74	N/A	N/A	N/A
indaziflam	Walnut	39.85	8	1,584.32	A
indoxacarb	Landscape maintenance	0.75	N/A	N/A	N/A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	47.42	N/A	N/A	N/A
iprodione	Landscape maintenance	135.25	N/A	N/A	N/A
iprodione	N-grnhs transplants	11.96	N/A	2.75	A
iprodione	Peach	1.0	1	2.0	A
iron phosphate	Landscape maintenance	2.82	N/A	N/A	N/A
iron phosphate	Structural pest control	0.38	N/A	N/A	N/A
isopropyl alcohol	Almond	2.05	3	156.0	A
isopropyl alcohol	Apple	2.14	10	11.02	A
isopropyl alcohol	Cherry	0.01	1	0.1	A
isopropyl alcohol	Grape, wine	1.34	6	17.8	A
isopropyl alcohol	Landscape maintenance	4.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Oat	1.26	4	133.0	A
isopropyl alcohol	Oat (forage - fodder)	0.42	1	50.0	A
isopropyl alcohol	Peach	0.18	13	3.49	A
isopropyl alcohol	Plum	0.06	6	1.17	A
isopropyl alcohol	Rice	1.92	5	366.3	A
isopropyl alcohol	Structural pest control	0.98	N/A	N/A	N/A
isopropyl alcohol	Uncultivated non-ag	19.52	1	744.0	A
isopropyl alcohol	Walnut	89.57	22	1,059.96	A
isopropylamine dodecylbenzene sulfonate	Rice	19.47	31	1,156.78	A
isopropylamine dodecylbenzene sulfonate	Walnut	1.49	1	130.0	A
isoxaben	Landscape maintenance	334.02	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	55.67	26	60.1	A
isoxaben	N-outdr plants in containers	0.11	1	6,500.0	S
isoxaben	Rights of way	107.47	N/A	N/A	N/A
isoxaben	Structural pest control	0.03	N/A	N/A	N/A
kaolin	Broccoli	4.75	1	0.25	A
kaolin	Brussels sprout	1.9	1	0.25	A
kaolin	Tomato	1.9	1	0.5	A
kaolin	Walnut	4,560.0	8	108.0	A
kasugamycin hydrochloride	Apple	0.02	3	0.23	A
kasugamycin hydrochloride	N-outdr plants in containers	1.4	9	19.6	A
kasugamycin hydrochloride	Pear	0.09	1	0.98	A
kasugamycin hydrochloride	Walnut	13.43	3	138.85	A
kresoxim-methyl	Grape, wine	2.72	4	21.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactic acid	Landscape maintenance	1.48	N/A	N/A	N/A
lactic acid	N-grnhs transplants	0.05	N/A	2.75	A
lambda-cyhalothrin	Almond	0.77	1	22.0	A
lambda-cyhalothrin	Golf course turf	0.71	N/A	10.0	A
lambda-cyhalothrin	Golf course turf	0.46	N/A	360,000.0	S
lambda-cyhalothrin	Landscape maintenance	0.01	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	3.11	38	82.9	A
lambda-cyhalothrin	Nectarine	0.26	3	9.5	A
lambda-cyhalothrin	Peach	0.22	2	7.0	A
lambda-cyhalothrin	Plum	0.02	1	0.5	A
lambda-cyhalothrin	Public health	0.12	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Residential	0.04	N/A	6,330.0	S
lambda-cyhalothrin	Rice	129.71	89	4,542.75	A
lambda-cyhalothrin	Structural pest control	7.62	N/A	N/A	N/A
lambda-cyhalothrin	Walnut	0.01	1	0.5	A
lauryl alcohol	Apple	0.07	3	4.3	A
lauryl alcohol	Pear	0.09	3	4.3	A
lauryl alcohol	Quince	0.02	3	0.6	A
lauryl alcohol	Walnut	<0.01	3	9.0	U
lavandulyl senecioate	N-outdr plants in containers	0.13	1	4.0	A
lecithin	Industrial site	13.27	N/A	26.2	A
lecithin	Landscape maintenance	84.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	N-outdr plants in containers	30.14	11	38.0	A
lecithin	Rights of way	33.12	N/A	N/A	N/A
limonene	Regulatory pest control	2.49	N/A	N/A	N/A
limonene	Structural pest control	53.81	N/A	N/A	N/A
mancozeb	Apple	0.25	1	0.11	A
mancozeb	Landscape maintenance	91.14	N/A	N/A	N/A
mancozeb	N-grnhs plants in containers	0.05	1	350.0	S
mancozeb	N-outdr plants in containers	69.23	31	56.7	A
mancozeb	Pear	2.18	1	0.98	A
mancozeb	Walnut	7,224.16	70	4,160.93	A
margosa oil	Structural pest control	<0.01	N/A	N/A	N/A
mcpa, dimethylamine salt	Forage hay/silage	310.79	6	455.0	A
mcpa, dimethylamine salt	Landscape maintenance	47.86	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	56.55	4	133.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	22.6	1	50.0	A
mcpa, dimethylamine salt	Pastureland	112.7	3	133.0	A
mcpa, dimethylamine salt	Ryegrass	39.55	2	40.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	127.16	1	150.0	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpa, isoctyl ester	Landscape maintenance	219.46	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	39.24	N/A	N/A	N/A
mcpp-p, potassium salt	Golf course turf	10.27	N/A	30.0	A
mcpp-p, potassium salt	Landscape maintenance	4.36	N/A	N/A	N/A
mecoprop-p	Golf course turf	1.53	N/A	5.5	A
mecoprop-p	Landscape maintenance	38.34	N/A	N/A	N/A
mecoprop-p	Rights of way	1.43	N/A	N/A	N/A
mecoprop-p	Structural pest control	4.36	N/A	N/A	N/A
mefenoxam	Golf course turf	2.03	N/A	120,000.0	S
mefenoxam	Landscape maintenance	11.61	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	0.15	6	11,720.0	S
mefenoxam	N-outdr plants in containers	2.06	23	74.5	A
mefenoxam	N-outdr plants in containers	0.03	1	500.0	S
mefenoxam, other related	Landscape maintenance	0.38	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	<0.01	5	6,720.0	S
mefenoxam, other related	N-outdr plants in containers	0.07	23	74.5	A
mefenoxam, other related	N-outdr plants in containers	<0.01	1	500.0	S
mesotrione	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Rights of way	0.94	N/A	N/A	N/A
mesotrione	Walnut	87.13	6	468.1	A
metaldehyde	Structural pest control	0.54	N/A	N/A	N/A
metam-sodium	Rights of way	2.38	N/A	N/A	N/A
metconazole	Landscape maintenance	102.69	N/A	N/A	N/A
methomyl	N-outdr plants in containers	41.85	12	47.6	A
methoprene	Landscape maintenance	0.16	N/A	N/A	N/A
methoprene	Public health	17.03	N/A	N/A	N/A
methoprene	Structural pest control	0.31	N/A	N/A	N/A
s-methoprene	Landscape maintenance	<0.01	N/A	N/A	N/A
s-methoprene	Structural pest control	0.06	N/A	N/A	N/A
methoxyfenozide	Alfalfa	35.31	1	200.0	A
methoxyfenozide	Apple	0.06	2	0.22	A
methoxyfenozide	Grape, wine	4.24	4	14.0	A
methoxyfenozide	N-outdr plants in containers	0.78	3	4.25	A
methoxyfenozide	Pear	0.55	2	1.96	A
methoxyfenozide	Pumpkin	0.42	2	4.0	A
methyl anthranilate	Structural pest control	0.43	N/A	N/A	N/A
methylated soybean oil	Alfalfa	0.77	1	35.6	A
methylated soybean oil	Almond	740.32	15	1,233.67	A
methylated soybean oil	Corn (forage - fodder)	177.28	5	222.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Forest, timberland	4,780.89	51	3,242.0	A
methylated soybean oil	Industrial site	6.63	N/A	26.2	A
methylated soybean oil	Landscape maintenance	103.89	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	15.07	11	38.0	A
methylated soybean oil	Pumpkin	0.87	1	4.0	A
methylated soybean oil	Rice	539.8	40	2,391.1	A
methylated soybean oil	Rights of way	1,393.57	N/A	N/A	N/A
methylated soybean oil	Uncultivated ag	0.22	2	2.5	A
methylated soybean oil	Walnut	164.18	14	1,011.35	A
methyl bromide	N-outdr plants in containers	11,400.0	3	38.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	<0.01	N/A	N/A	N/A
methylene chloride	Structural pest control	0.01	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.88	N/A	1.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.39	N/A	48.0	U
methyl silicone resins	Rice	8.46	2	230.0	A
methyl silicone resins	Rights of way	8.55	N/A	N/A	N/A
metofluthrin	Structural pest control	0.02	N/A	N/A	N/A
s-metolachlor	Landscape maintenance	1.91	N/A	N/A	N/A
mineral oil	Almond	348.28	4	183.83	A
mineral oil	Apple	193.72	3	18.36	A
mineral oil	Apple	5.03	2	16.0	U
mineral oil	Apricot	1.68	2	6.0	U
mineral oil	Brussels sprout	0.01	1	0.25	A
mineral oil	Cabbage	0.24	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Cherry	0.23	1	0.02	A
mineral oil	Cherry	2.01	1	3.0	U
mineral oil	Citrus	127.7	3	5.5	A
mineral oil	Grape, wine	67.04	20	127.55	A
mineral oil	Kale	0.02	1	0.25	A
mineral oil	Landscape maintenance	1,053.39	N/A	N/A	N/A
mineral oil	N-grnhs transplants	47.94	N/A	2.75	A
mineral oil	N-outdr plants in containers	131.98	16	28.1	A
mineral oil	Nectarine	392.69	4	12.75	A
mineral oil	Nectarine	0.77	3	14.0	U
mineral oil	Peach	492.5	14	24.27	A
mineral oil	Peach	4.55	3	42.0	U
mineral oil	Pear	37.14	1	0.98	A
mineral oil	Pear	1.79	2	10.0	U
mineral oil	Plum	41.62	5	1.77	A
mineral oil	Plum	1.23	2	4.0	U
mineral oil	Public health	7.97	N/A	N/A	N/A
mineral oil	Pumpkin	2.99	1	2.0	A
mineral oil	Rice	8,434.9	105	4,952.86	A
mineral oil	Rights of way	869.7	N/A	N/A	N/A
mineral oil	Swiss chard	14.04	1	1.0	A
mineral oil	Tangerine	9.61	1	5.0	A
mineral oil	Walnut	201.79	21	655.98	A
msma	Golf course turf	44.96	N/A	21.0	A
msma	Landscape maintenance	50.15	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Grape, wine	3.56	13	34.75	A
myclobutanil	Landscape maintenance	13.94	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	1.55	5	11.0	A
myclobutanil	Pumpkin	0.2	1	2.0	A
myristyl alcohol	Apple	0.01	3	4.3	A
myristyl alcohol	Pear	0.02	3	4.3	A
myristyl alcohol	Quince	<0.01	3	0.6	A
myristyl alcohol	Walnut	<0.01	3	9.0	U
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	54.0	1	30.0	A
naa	Landscape maintenance	0.6	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	4.89	N/A	N/A	N/A
naled	Public health	1,610.3	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	219.91	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	11.57	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	2.86	3	18.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	8.51	33	23.57	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	101.18	8	976.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	8.02	1	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	314.88	15	2,278.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.66	9	1.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.06	1	0.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	31.53	5	222.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	850.43	51	3,242.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	18.06	11	33.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	71.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	10.32	33	23.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.05	1	3,600.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	73.86	97	213.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	14.58	4	133.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	4.86	1	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	2.22	15	4.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.7	6	1.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	2.02	3	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,315.97	119	5,400.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	465.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.91	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.99	6	4.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	226.04	1	744.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	2,032.78	70	4,514.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	0.1	N/A	3.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	3.04	2	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	12.99	4	116.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	34.53	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	60.02	2	656.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	4.98	15	384.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	6.34	3	720.41	A
norflurazon	Rights of way	15.72	N/A	N/A	N/A
novaluron	Structural pest control	1.91	N/A	N/A	N/A
noviflumuron	Structural pest control	0.04	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	25.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Grape, wine	0.43	1	8.0	A
oleic acid, ethyl ester	Alfalfa	26.51	1	35.6	A
oleic acid, ethyl ester	Almond	245.37	6	400.0	A
oleic acid, ethyl ester	Landscape maintenance	4.79	N/A	N/A	N/A
oleic acid, ethyl ester	Pumpkin	2.98	1	2.5	A
oleic acid, ethyl ester	Recreation area	0.24	N/A	15.0	A
oleic acid, ethyl ester	Regulatory pest control	12.67	N/A	N/A	N/A
oleic acid, ethyl ester	Rice	89.82	11	387.5	A
oleic acid, ethyl ester	Rights of way	295.29	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	21.09	2	110.0	A
oleic acid, methyl ester	Apple	37.9	4	40.0	A
oleic acid, methyl ester	Landscape maintenance	49.8	N/A	N/A	N/A
oleic acid, methyl ester	Pear	0.95	1	1.0	A
oleic acid, methyl ester	Rights of way	209.52	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated non-ag	0.12	N/A	210.0	A
oryzalin	Grape, wine	92.88	7	26.8	A
oryzalin	Landscape maintenance	130.55	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	151.8	37	46.95	A
oryzalin	Rights of way	93.12	N/A	N/A	N/A
oryzalin	Structural pest control	3.79	N/A	N/A	N/A
oryzalin	Uncultivated ag	2.44	1	0.6	A
oxadiazon	Landscape maintenance	20.32	N/A	N/A	N/A
oxyfluorfen	Almond	515.46	15	1,458.11	A
oxyfluorfen	Forest, timberland	138.31	3	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Grape, wine	14.23	6	22.0	A
oxyfluorfen	Landscape maintenance	42.51	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	6.02	7	11.35	A
oxyfluorfen	Rights of way	504.55	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	4.11	6	30.5	A
oxyfluorfen	Walnut	269.66	23	941.49	A
oxytetracycline, calcium complex	Apple	0.06	3	0.33	A
oxytetracycline, calcium complex	Pear	0.7	3	2.94	A
oxytetracycline hydrochloride	Landscape maintenance	0.05	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	52.93	N/A	N/A	N/A
paraquat dichloride	Alfalfa	238.06	12	354.0	A
paraquat dichloride	Almond	365.48	3	348.02	A
paraquat dichloride	Rice	13.58	1	15.0	A
paraquat dichloride	Walnut	171.11	8	122.5	A
pcnb	Landscape maintenance	426.32	N/A	N/A	N/A
pcp, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
pcp, other related	Tangerine	0.01	1	3.0	A
pendimethalin	Alfalfa	1,005.68	12	354.0	A
pendimethalin	Almond	728.78	7	312.4	A
pendimethalin	Grape, wine	7.2	1	5.2	A
pendimethalin	Landscape maintenance	2,678.96	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	77.33	22	43.6	A
pendimethalin	Rice	184.45	8	185.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Rights of way	155.54	N/A	N/A	N/A
pendimethalin	Ryegrass	28.41	1	20.0	A
pendimethalin	Uncultivated ag	2.5	2	2.5	A
pendimethalin	Walnut	1,898.24	8	510.1	A
penoxsulam	Forest, timberland	2.92	3	88.0	A
penoxsulam	Golf course turf	0.01	N/A	30.0	A
penoxsulam	Landscape maintenance	1.02	N/A	N/A	N/A
penoxsulam	Rice	182.16	74	4,768.98	A
penoxsulam	Rights of way	10.44	N/A	N/A	N/A
penoxsulam	Water area	0.23	N/A	3.0	A
penoxsulam	Water area	0.03	N/A	20,000.0	S
pentachlorophenol	Landscape maintenance	0.03	N/A	N/A	N/A
pentachlorophenol	Tangerine	0.07	1	3.0	A
penthiopyrad	Almond	1.93	2	150.0	A
penthiopyrad	Golf course turf	0.69	N/A	1.5	A
penthiopyrad	Golf course turf	4.13	N/A	233,000.0	S
penthiopyrad	Landscape maintenance	23.81	N/A	N/A	N/A
permethrin	Landscape maintenance	40.94	N/A	N/A	N/A
permethrin	Regulatory pest control	186.52	N/A	N/A	N/A
permethrin	Structural pest control	3,300.82	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates	Peach	0.47	2	0.6	A
petroleum distillates	Rice	412.39	5	213.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates	Structural pest control	0.14	N/A	N/A	N/A
petroleum distillates	Uncultivated ag	2.72	4	1.93	A
petroleum distillates, refined	Grape, wine	95.0	3	14.0	A
petroleum oil, paraffin based	Landscape maintenance	9.11	N/A	N/A	N/A
petroleum oil, paraffin based	Rice	3,168.56	31	1,156.78	A
petroleum oil, paraffin based	Walnut	243.29	1	130.0	A
petroleum oil, unclassified	Landscape maintenance	11.2	N/A	N/A	N/A
petroleum oil, unclassified	Pear	13.89	2	2.0	A
petroleum oil, unclassified	Tangerine	8.65	1	3.0	A
phenothrin	Regulatory pest control	0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.19	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.05	N/A	N/A	N/A
phosmet	Apple	1.3	4	0.6	A
phosmet	Peach	2.03	4	0.97	A
phosmet	Plum	0.91	2	0.44	A
phosphoric acid	Alfalfa	31.45	19	672.0	A
phosphoric acid	Almond	6.28	3	68.9	A
phosphoric acid	Forage hay/silage	7.01	7	479.0	A
phosphoric acid	Grape, wine	1.33	6	17.8	A
phosphoric acid	Landscape maintenance	1.91	N/A	N/A	N/A
phosphoric acid	Structural pest control	0.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Walnut	255.2	29	1,192.0	A
picloram	Rights of way	0.22	1	1.0	A
pine oil	Structural pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide	Public health	393.38	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	64.81	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	2.29	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	10.18	19	672.0	A
polyacrylamide polymer	Forage hay/silage	2.27	7	479.0	A
polyacrylamide polymer	Grape, wine	0.43	6	17.8	A
polyacrylic polymer	Almond	0.57	3	68.9	A
polyacrylic polymer	Walnut	23.09	29	1,192.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	1.79	2	118.0	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	0.62	1	17.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	3.2	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Rice	7.47	3	62.81	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	12.58	N/A	N/A	N/A
polybutenes	Grape, wine	0.29	1	8.0	A
polyether modified polysiloxane	Landscape maintenance	0.27	N/A	N/A	N/A
polyether modified polysiloxane	Rice	9.97	3	218.7	A
polyether modified polysiloxane	Walnut	148.43	7	780.5	A
polyethoxylated castor oil	Rice	3.32	3	218.7	A
polyethylene glycol	Almond	12.94	3	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Apple	0.36	9	1.02	A
polyethylene glycol	Cherry	0.03	1	0.1	A
polyethylene glycol	Grape, wine	8.62	7	23.0	A
polyethylene glycol	Oat	7.95	4	133.0	A
polyethylene glycol	Oat (forage - fodder)	2.65	1	50.0	A
polyethylene glycol	Peach	1.15	13	3.49	A
polyethylene glycol	Plum	0.38	6	1.17	A
polyethylene glycol	Rice	34.35	20	1,337.4	A
polyethylene glycol	Uncultivated non-ag	123.29	1	744.0	A
polyethylene glycol	Walnut	565.68	22	1,059.96	A
polyethylene glycol diacetate	Landscape maintenance	0.33	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.08	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	1.81	5	13.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	130.53	13	719.8	A
polyethylene glycol stearate	Alfalfa	6.63	1	35.6	A
polyethylene glycol stearate	Almond	61.34	6	400.0	A
polyethylene glycol stearate	Landscape maintenance	1.2	N/A	N/A	N/A
polyethylene glycol stearate	Pumpkin	0.74	1	2.5	A
polyethylene glycol stearate	Rice	22.46	11	387.5	A
polyethylene glycol stearate	Rights of way	73.82	N/A	N/A	N/A
polyethylene glycol stearate	Walnut	5.27	2	110.0	A
poly-i-para-menthene	Apricot	0.24	1	0.5	A
poly-i-para-menthene	Cucumber	0.06	1	3,000.0	S
poly-i-para-menthene	Peach	0.48	2	1.0	A
poly-i-para-menthene	Pear	0.92	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly-i-para-menthene	Plum	0.24	1	0.5	A
polyoxin d, zinc salt	Landscape maintenance	3.1	N/A	N/A	N/A
polyoxyethylene dioleate	Recreation area	0.04	N/A	15.0	A
polyoxyethylene dioleate	Regulatory pest control	2.22	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Grape, wine	2.2	4	14.0	A
polyoxyethylene polyoxypropylene	Landscape maintenance	3.84	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	33.92	1	160.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	25.36	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	N-grnhs transplants	0.66	N/A	2.75	A
polyoxyethylene sorbitan monooleate	Recreation area	0.01	N/A	15.0	A
polyoxyethylene sorbitan monooleate	Regulatory pest control	0.63	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	77.88	31	1,156.78	A
polyoxyethylene sorbitan monooleate	Walnut	5.98	1	130.0	A
polyoxyethylene sorbitan trioleate	Pastureland	0.51	3	133.0	A
polyoxyethylene sorbitan trioleate	Rice	512.7	31	1,156.78	A
polyoxyethylene sorbitan trioleate	Walnut	39.37	1	130.0	A
polyoxyethylene sorbitan trioleate	Wheat (forage - fodder)	0.58	1	150.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	163.31	12	354.0	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	30.68	3	133.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	123.59	1	268.0	A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	18.45	2	40.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	34.62	1	150.0	A
polypropylene glycol	Rights of way	10.18	N/A	N/A	N/A
polysiloxane	Rice	30.17	2	230.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Almond	30.73	4	183.83	A
polysorbate 65	Rights of way	66.87	N/A	N/A	N/A
potash soap	Broccoli	0.36	2	1,000.0	S
potash soap	Cucumber	1.07	2	0.66	A
potash soap	Swiss chard	1.24	1	0.25	A
potassium bicarbonate	Grape, wine	58.15	4	34.5	A
potassium hydroxide	Rice	1.7	4	448.0	A
potassium hydroxide	Rights of way	0.08	N/A	N/A	N/A
potassium hydroxide	Walnut	13.08	4	518.0	A
potassium nitrate	Rice	16.13	4	448.0	A
potassium nitrate	Rights of way	0.72	N/A	N/A	N/A
potassium nitrate	Walnut	124.23	4	518.0	A
potassium phosphite	Golf course turf	228.43	N/A	19.25	A
potassium phosphite	Golf course turf	163.17	N/A	600,000.0	S
potassium phosphite	Landscape maintenance	570.03	N/A	N/A	N/A
prallethrin	Structural pest control	6.87	N/A	N/A	N/A
prodiamine	Golf course turf	136.5	N/A	138.0	A
prodiamine	Landscape maintenance	415.59	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	0.51	5	0.44	A
prodiamine	Rights of way	45.32	N/A	N/A	N/A
prodiamine	Structural pest control	4.41	N/A	N/A	N/A
propanil	Rice	40,245.19	142	7,266.13	A
propiconazole	Golf course turf	47.94	N/A	50.9	A
propiconazole	Golf course turf	5.05	N/A	229,000.0	S
propiconazole	Landscape maintenance	207.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	N-outdr plants in containers	1.7	7	12.0	A
propiconazole	Structural pest control	2.76	N/A	N/A	N/A
propiconazole	Turf/sod	3.25	N/A	1.5	A
propiconazole	Walnut	302.7	13	1,329.52	A
propoxur	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Landscape maintenance	1.41	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.92	5	13.6	A
propylene glycol	Rice	2.49	3	62.81	A
propylene glycol	Rights of way	0.08	N/A	N/A	N/A
pyraclostrobin	Almond	7.18	2	74.0	A
pyraclostrobin	Grape, wine	6.22	11	73.4	A
pyraclostrobin	Landscape maintenance	71.89	N/A	N/A	N/A
pyraclostrobin	N-outdr plants in containers	0.46	4	5.0	A
pyraclostrobin	Nectarine	1.1	5	11.5	A
pyraclostrobin	Peach	1.1	5	11.5	A
pyraflufen-ethyl	Landscape maintenance	0.17	N/A	N/A	N/A
pyraflufen-ethyl	Uncultivated ag	0.03	1	20.0	A
pyraflufen-ethyl	Walnut	0.85	2	159.75	A
pyrethrins	Apple	0.03	2	16.0	U
pyrethrins	Apricot	0.01	2	6.0	U
pyrethrins	Broccoli	0.01	1	0.25	A
pyrethrins	Broccoli	<0.01	1	500.0	S
pyrethrins	Brussels sprout	0.01	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Cherry	0.02	2	6.0	U
pyrethrins	Cucumber	<0.01	3	3.0	A
pyrethrins	Kale	0.01	1	0.25	A
pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
pyrethrins	Nectarine	<0.01	2	2.0	U
pyrethrins	Peach	0.02	2	18.0	U
pyrethrins	Pear	0.01	2	10.0	U
pyrethrins	Plum	0.01	2	4.0	U
pyrethrins	Public health	78.68	N/A	N/A	N/A
pyrethrins	Structural pest control	9.98	N/A	N/A	N/A
pyrethrins	Tomato	<0.01	1	1.0	A
pyriproxyfen	Apple	1.97	1	18.0	A
pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
pyriproxyfen	N-outdr plants in containers	0.44	2	4.0	A
pyriproxyfen	Regulatory pest control	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	1.44	N/A	N/A	N/A
pyroxsulam	Forage hay/silage	0.5	N/A	30.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	0.44	1	1.25	A
qst 713 strain of dried bacillus subtilis	Squash	0.09	3	1.5	A
quinclorac	Landscape maintenance	48.69	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	20.57	N/A	N/A	N/A
quinoxifen	Grape	<0.01	1	0.04	A
quinoxifen	Grape, wine	5.52	12	56.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Apricot	0.11	1	0.5	A
reynoutria sachalinensis	Peach	0.11	1	0.5	A
reynoutria sachalinensis	Plum	0.11	2	1.0	A
reynoutria sachalinensis	Squash	0.03	1	0.5	A
rimsulfuron	Almond	56.18	5	898.83	A
rimsulfuron	Grape, wine	0.13	1	5.2	A
rimsulfuron	Industrial site	0.11	N/A	14.85	A
rimsulfuron	Landscape maintenance	0.5	N/A	N/A	N/A
rimsulfuron	Rights of way	0.94	N/A	N/A	N/A
rimsulfuron	Walnut	19.51	6	900.91	A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
rotenone, other related	Structural pest control	<0.01	N/A	N/A	N/A
saflufenacil	Almond	27.21	10	762.18	A
saflufenacil	Walnut	36.94	16	1,120.73	A
saponin	Grape, wine	0.6	3	3.75	A
sethoxydim	Landscape maintenance	0.04	N/A	N/A	N/A
sethoxydim	Walnut	76.64	7	218.66	A
silica aerogel	Structural pest control	28.83	N/A	N/A	N/A
silicone defoamer	Landscape maintenance	0.21	N/A	N/A	N/A
silicone defoamer	Rice	0.95	11	1,009.7	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Walnut	0.88	11	976.35	A
silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium arsenate	Structural pest control	0.01	N/A	N/A	N/A
sodium bromide	Water (industrial)	631.37	N/A	10.0	A
sodium carbonate peroxyhydrate	Rice	3,888.75	5	180.0	A
sodium carbonate peroxyhydrate	Rights of way	616.25	N/A	N/A	N/A
sodium chlorate	Rice	2,980.19	13	542.3	A
sodium decyl sulfate	Structural pest control	257.29	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	0.43	1	200.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.06	N/A	N/A	N/A
sodium hydroxide	Alfalfa	55.5	19	672.0	A
sodium hydroxide	Forage hay/silage	12.37	7	479.0	A
sodium hydroxide	Grape, wine	2.35	6	17.8	A
sodium hypochlorite	Industrial processing water	7.56	N/A	2.0	A
sodium hypochlorite	Industrial processing water	2.52	N/A	1.0	U
sodium hypochlorite	Industrial waste disposal systems, disposal water	3.78	N/A	2.0	A
sodium hypochlorite	Structural pest control	0.02	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	435.05	N/A	10.0	A
sodium hypochlorite	Water systems - human potable/drinking	5.04	N/A	1.0	A
sodium lauroampho acetate	Structural pest control	194.18	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	131.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium nitrate	Landscape maintenance	0.22	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	454.64	N/A	N/A	N/A
sodium xylene sulfonate	Alfalfa	2.79	1	200.0	A
sodium xylene sulfonate	Landscape maintenance	2.53	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	0.42	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.2	N/A	N/A	N/A
sorbitan trioleate	Almond	30.73	4	183.83	A
sorbitan trioleate	Rights of way	66.87	N/A	N/A	N/A
spinetoram	Apple	3.05	3	30.0	A
spinetoram	Cherry	0.01	1	0.1	A
spinetoram	Peach	0.1	3	1.25	A
spinetoram	Plum	0.02	1	0.25	A
spinosad	Landscape maintenance	0.19	N/A	N/A	N/A
spinosad	N-outdr plants in containers	11.83	50	109.95	A
spinosad	Olive	0.01	7	28.0	A
spinosad	Public health	45.23	N/A	N/A	N/A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spirodiclofen	N-outdr plants in containers	2.48	5	4.95	A
spirodiclofen	Peach	1.27	1	5.0	A
spiromesifen	Landscape maintenance	0.01	N/A	N/A	N/A
spirotetramat	Grape, wine	1.01	1	8.0	A
spirotetramat	N-outdr plants in containers	4.28	9	31.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Walnut	9.98	2	75.0	A
streptomycin sulfate	Apple	0.04	4	0.44	A
streptomycin sulfate	N-outdr plants in containers	5.31	5	11.2	A
streptomycin sulfate	Pear	0.63	9	6.12	A
strychnine	Landscape maintenance	0.01	N/A	N/A	N/A
sulfentrazone	Golf course turf	0.3	N/A	5.5	A
sulfentrazone	Landscape maintenance	8.03	N/A	N/A	N/A
sulfentrazone	Rights of way	76.49	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	8.36	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	22.18	N/A	N/A	N/A
sulfur	Almond	1,920.0	4	240.0	A
sulfur	Grape	28.8	N/A	5.5	A
sulfur	Grape, wine	581.68	62	343.13	A
sulfur	Landscape maintenance	0.17	N/A	N/A	N/A
sulfur	Peach	5.6	2	1.0	A
sulfur	Plum	3.2	1	0.5	A
sulfuryl fluoride	Structural pest control	3,061.74	N/A	N/A	N/A
tall oil	Alfalfa	21.77	12	354.0	A
tall oil	Landscape maintenance	0.48	N/A	N/A	N/A
tall oil	Pastureland	4.09	3	133.0	A
tall oil	Rice	97.16	20	768.07	A
tall oil	Ryegrass	2.46	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Structural pest control	<0.01	N/A	N/A	N/A
tall oil	Walnut	178.15	13	2,353.34	A
tall oil	Wheat (forage - fodder)	4.62	1	150.0	A
tall oil fatty acids	Brussels sprout	<0.01	1	0.25	A
tall oil fatty acids	Cabbage	0.01	1	1.0	A
tall oil fatty acids	Grape, wine	0.13	1	5.2	A
tall oil fatty acids	Kale	<0.01	1	0.25	A
tall oil fatty acids	Landscape maintenance	1.22	N/A	N/A	N/A
tall oil fatty acids	Rice	212.8	58	2,312.16	A
tall oil fatty acids	Rights of way	2.79	N/A	N/A	N/A
tall oil fatty acids	Walnut	22.08	21	655.98	A
tebuconazole	Almond	13.48	2	160.0	A
tebuconazole	Grape, wine	11.08	17	133.5	A
tebuconazole	Landscape maintenance	74.62	N/A	N/A	N/A
tebuconazole	N-grnhs transplants	3.78	N/A	2.75	A
tebuconazole	Walnut	124.18	11	574.02	A
tebuthiuron	Rights of way	22.4	N/A	N/A	N/A
tetrachloroethylene	Structural pest control	0.04	N/A	N/A	N/A
tetraconazole	Grape, wine	0.1	1	2.5	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.48	N/A	N/A	N/A
tetramethrin	Public health	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Apple	8.33	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	9.63	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.77	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	1.26	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.1	N/A	N/A	N/A
thiamethoxam	Golf course turf	1.78	N/A	7.3	A
thiamethoxam	Landscape maintenance	2.02	N/A	N/A	N/A
thiamethoxam	N-grnhs plants in containers	0.38	6	6.0	A
thiamethoxam	Structural pest control	1.64	N/A	N/A	N/A
thiencarbazone-methyl	Landscape maintenance	0.07	N/A	N/A	N/A
thiobencarb	Rice	2,455.07	14	827.55	A
thiophanate-methyl	Landscape maintenance	201.05	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	3.28	22	48,780.0	S
thiophanate-methyl	Structural pest control	2.0	N/A	N/A	N/A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
topramezone	Landscape maintenance	0.43	N/A	N/A	N/A
triadimefon	Landscape maintenance	0.52	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Blackberry	6.23	N/A	2.0	A
triclopyr, butoxyethyl ester	Christmas tree	5.92	1	5.0	A
triclopyr, butoxyethyl ester	Golf course turf	11.85	N/A	30.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	266.17	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	3.32	6	2.35	A
triclopyr, butoxyethyl ester	Regulatory pest control	13.35	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	98.12	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.24	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	181.89	9	90.9	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	11.92	N/A	167.25	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	2.77	N/A	1.0	U
triclopyr choline	Landscape maintenance	319.33	N/A	N/A	N/A
triclopyr choline	Rights of way	62.18	N/A	N/A	N/A
triclopyr choline	Ryegrass	13.95	1	10.0	A
triclopyr choline	Water area	0.39	N/A	15,000.0	S
triclopyr, triethylamine salt	Golf course turf	1.47	N/A	130,000.0	S
triclopyr, triethylamine salt	Landscape maintenance	111.07	N/A	N/A	N/A
triclopyr, triethylamine salt	Recreation area	0.88	N/A	15.0	A
triclopyr, triethylamine salt	Regulatory pest control	19.99	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	1,168.87	98	5,277.16	A
triclopyr, triethylamine salt	Rights of way	328.37	N/A	N/A	N/A
triclopyr, triethylamine salt	Structural pest control	20.08	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	0.09	N/A	105.0	A
triclopyr, triethylamine salt	Water (industrial)	5.8	N/A	6.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Water area	1.15	N/A	3.57	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	46.72	10	535.14	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	29.43	2	230.0	A
triethanolamine	Landscape maintenance	3.22	N/A	N/A	N/A
triethanolamine	Rice	1.32	15	384.07	A
triethanolamine	Structural pest control	0.26	N/A	N/A	N/A
triethanolamine	Walnut	1.68	3	720.41	A
trifloxystrobin	Almond	75.34	4	879.0	A
trifloxystrobin	Grape, wine	2.39	7	25.25	A
trifloxystrobin	Landscape maintenance	1.66	N/A	N/A	N/A
trifloxystrobin	N-grnhs transplants	0.75	N/A	2.75	A
trifloxysulfuron-sodium	Landscape maintenance	0.72	N/A	N/A	N/A
triflumizole	Grape, wine	0.11	1	0.5	A
trifluralin	Landscape maintenance	93.54	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	0.44	1	6,500.0	S
trifluralin	Structural pest control	0.1	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.15	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.37	5	13.6	A
trinexapac-ethyl	Golf course turf	23.53	N/A	153.05	A
trinexapac-ethyl	Golf course turf	1.84	N/A	1,306,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trinexapac-ethyl	Landscape maintenance	189.07	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Landscape maintenance	13.28	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	1.59	1	9.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	6.63	N/A	26.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	44.8	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.05	1	3,600.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	88.93	108	251.02	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	2.02	3	8.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	48.41	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.31	2	2.5	A
urea	Rice	74.69	2	230.0	A
urea dihydrogen sulfate	Almond	2.24	5	313.11	A
(s)-verbenone	Landscape maintenance	7.26	N/A	N/A	N/A
4-vinylcyclohexenediepoxide	Structural pest control	0.01	N/A	N/A	N/A
warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	25.52	N/A	N/A	N/A
ziram	N-outdr plants in containers	27.97	4	4.6	A
ziram	Nectarine	166.06	6	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ziram	Peach	384.37	10	66.38	A
ziram	Plum	0.95	1	0.13	A